

Planetary Forecaster
LS 6.2 Reading Guide

Read pages 179 - 186 and fill in the following outline. Answer the questions on back.

Measuremet Tool	Details
Rain Gauge	
Thermometer	
Barometer	
Anemometer	
Wind Vane	

Stop and Think

1. One of the important reasons for recording weather data is to be able to tell people about the weather in advance. Describe one time when weather predictions made life easier for you. What measuring tool was most helpful for making this prediction?

2. Choose two of the meteorological tools and describe how they measure factors that help with weather predictions. Include information that is important to remember about where the tools should be placed to collect the most accurate and consistent data.

3. One of the tools you might not have known about before is a barometer. Describe what you have learned about the barometer.

What's the Point – Summarize 6.2 in a few sentences.